Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	164	(($1dsl "digital subscriber").ab.) and attenuat$4.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 16:14
L2	439	379/388.03,388.06,390.01,394.ccls.	USPAT	OR	OFF	2005/06/10 16:14
L3	1967	375/222,224.ccls.	USPAT	OR	OFF	2005/06/10 16:14
L4	334	3 and impedance	USPAT	OR	OFF	2005/06/10 16:16
L5	68	379/388.03,388.06,390.01,394.ccls. and (off with (amplifie$4 gain))	USPAT	OR	OFF	2005/06/10 16:14
L6	68	379/388.03,388.06,390.01,394.ccls. and (off with (amplifie$4 gain))	USPAT	OR	OFF	2005/06/10 16:15
L7	49	379/388.03,388.06,390.01,394.ccls. and unity	USPAT	OR	OFF	2005/06/10 16:15
L8	981	379/398,399.01,400,403.ccls.	USPAT	OR	OFF	2005/06/10 16:15
L9	547	8 and impedance	USPAT	OR	OFF	2005/06/10 16:16
L10	304	8 and attenuat$4	USPAT	OR	OFF	2005/06/10 16:16
L11	248	9 and 10	USPAT	OR	OFF	2005/06/10 16:16
L12	14	((h$pad) same resist$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 16:16
L13	159	4 and attenuat$4	USPAT	OR	OFF	2005/06/10 16:16
L14	0	capon.in. and marshall.in.	USPAT	OR	OFF	2005/06/10 16:16
L15	0	capon.in. and marshall.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 16:17
L16	211	capon.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 16:17
L17	16685	marshall.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 16:17

L18	0	16 and 17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 16:17
L19	16	16 and robert.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 16:17
L20	352	17 and attenuat$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 16:17
L21	9	20 and "379"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 16:17
S1	12	("5479447" "6301337" "6330275" "6459790" "6546090" "6658051").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/15 09:47
S2	918	379/398,399.01,400,403.ccls.	USPAT	OR	OFF	2004/07/15 09:55
S3	49	379/388.03,388.06,390.01,394.ccls. and unity	USPAT	OR	OFF	2004/07/15 09:55
S4	1793	375/222,224.ccls.	USPAT	OR	OFF	2004/07/15 09:59
S5	362	S4 and ((resist$5 and capac$5) $4pad)	USPAT	OR	ON	2004/07/15 10:00
S6	4928	($1dsl "digital subscriber").ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 16:07
S7	118	(($1dsl "digital subscriber").ab.) and attenuat$4.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 15:58
S8	0	((($1dsl "digital subscriber").ab.) and attenuat$4.ab.) and h$pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 15:59

S9	393	h$pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 15:59
S10	55	h$pad.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:04
S11	1	h$pad.ab. and (resist$5 and capacit$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 18:44
S12	4	h$pad near2 attenuat$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 16:02
S13	65	(($1dsl "digital subscriber").ab.) and (match with impedance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:28
S14	26	((($1dsl "digital subscriber").ab.) and (match with impedance)) and attenuat$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 16:33
S15	74	("h" and pad and circuit and resist$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 16:33
S16	0	(("h" adj pad) and circuit and resist$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 16:34
S17	5	(("h" near2 pad) and circuit and resist$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 16:35
S18	0	((h$pad) and circuit and resist$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 16:35

S19	1	((h$pad) same circuit same resist$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 16:36
S20	13	((h$pad) same resist$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 16:38
S21	30255	resist$4 with pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 17:01
S22	2	(resist$4 with pad) and $1dsl.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 16:43
S23	4	($1dsl and attenuat$5).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 16:43
S24	16280	(resist$4 with pad) and circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 17:01
S25	7789	(resist$4 with pad) and circuit.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 17:01
S26	2654	(resist$4 with pad).ab. and circuit.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 17:02
S27	82	(($1dsl "digital subscriber").ab.) and (agc "automatic gain control")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 17:05
S28	41	((($1dsl "digital subscriber").ab.) and (agc "automatic gain control")) and train$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 17:04

S29	21	(($1dsl "digital subscriber").ab.) and (agc "automatic gain control").ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 17:05
S30	6	("5809074" | "5793807" | "6137809" | "6219378" | "6272108" | "6307889"). PN.	USPAT	OR	OFF	2004/07/14 13:16
S31	76	daa.ab.	USPAT	OR	OFF	2004/03/14 10:40
S32	1	daa.ab. and $1dsl.ab.	USPAT	OR	OFF	2004/03/14 10:41
S33	115	"isolation barrier".ab.	USPAT	OR	OFF	2004/03/14 10:41
S34	1	"isolation barrier".ab. and $1dsl	USPAT	OR	OFF	2004/03/14 11:17

S35	145	("3750024" | "3904833" | "3981006" | "4053720" | "4054941" | "4066843" | "4118603" | "4192978" | "4224478" | "4292595" | "4349821" | "4384274" | "4393516" | "4415777" | "4417099" | "4465903" | "4475208" | "4528664" | "4529845" | "4540854" | "4541104" | "4567331" | "4594577" | "4607170" | "4644526" | "4656661" | "4686697" | "4686699" | "4712233" | "4720811" | "4741031" | "4757528" | "4835486" | "4843339" | "4864605" | "4901217" | "4901275" | "4943807" | "4993063" | "4995111" | "4996529" | "5012950" | "5032819" | "5051799" | "5058129" | "5068659" | "5086454" | "5097503" | "5136630" | "5204896" | "5224154" | "5235634" | "5237511" | "5245654" | "5258721" | "5260941" | "5262779" | "5287107" | "5311588" | "5323398" | "5323451" | "5329281" | "5329585" | "5333196" | "5337338" | "5343514" | "5343516" | "5355407" | "5355468" | "5361067" | "5361296" | "5369666" | "5375051" | "5377260" | "5384808" | "5390249" | "5406283" | "5410594" | "5426698" | "5428682" | "5438678" | "5442694" | "5459721" | "5467385" | "5473552" | "5500894" | "5500895" | "5506900" | "5506903" | "5509068" | "5511118" | "5521967" | "5533053" | "5544241" | "5546448" | "5555100" | "5561712" | "5577104" | "5592529" | "5598157" | "5600551" | "5602912" | "5644629" | "5654984" | "5655010" | "5659608" | "5675640" | "5692041" | "5694465" | "5705978" | "5721774" | "5737411" | "5740241" | "5745060" | "5751803" | "5790656" | "5805687" | "5818923" | "5841840" | "5848133" | "5859584" | "5870046" | "5875235" | "5881102" | "5881129" | "5883907" | "5901210" | "5907596" | "5914671" | "5917364" | "5940459" | "5946393" | "5959372" | "5974139" | "5982317" | "5991335" | "6005923" | "6061051" | "6072778" | "6081586" | "6111939" | "6124756" | "6128373" | "6205219" | "6385235").PN.	USPAT	OR	OFF	2004/03/14 10:43
S36	159	capacit$4.ab. and ((capacit$4 with resistor with parallel) same protection)	USPAT	OR	OFF	2004/03/14 11:19
S37	141	capacit$4.ab. and (capacit$4 with resistor with parallel with protect$4)	USPAT	OR	OFF	2004/03/14 11:20
S38	20	capacit$4.ti. and (capacit$4 with resistor with parallel with protect$4)	USPAT	OR	OFF	2004/03/14 11:27

S39	27	"4152743"	USPAT	OR	OFF	2004/03/14 11:27
S40	145	("3750024" | "3904833" | "3981006" | "4053720" | "4054941" | "4066843" | "4118603" | "4192978" | "4224478" | "4292595" | "4349821" | "4384274" | "4393516" | "4415777" | "4417099" | "4465903" | "4475208" | "4528664" | "4529845" | "4540854" | "4541104" | "4567331" | "4594577" | "4607170" | "4644526" | "4656661" | "4686697" | "4686699" | "4712233" | "4720811" | "4741031" | "4757528" | "4835486" | "4843339" | "4864605" | "4901217" | "4901275" | "4943807" | "4993063" | "4995111" | "4996529" | "5012950" | "5032819" | "5051799" | "5058129" | "5068659" | "5086454" | "5097503" | "5136630" | "5204896" | "5224154" | "5235634" | "5237511" | "5245654" | "5258721" | "5260941" | "5262779" | "5287107" | "5311588" | "5323398" | "5323451" | "5329281" | "5329585" | "5333196" | "5337338" | "5343514" | "5343516" | "5355407" | "5355468" | "5361067" | "5361296" | "5369666" | "5375051" | "5377260" | "5384808" | "5390249" | "5406283" | "5410594" | "5426698" | "5428682" | "5438678" | "5442694" | "5459721" | "5467385" | "5473552" | "5500894" | "5500895" | "5506900" | "5506903" | "5509068" | "5511118" | "5521967" | "5533053" | "5544241" | "5546448" | "5555100" | "5561712" | "5577104" | "5592529" | "5598157" | "5600551" | "5602912" | "5644629" | "5654984" | "5655010" | "5659608" | "5675640" | "5692041" | "5694465" | "5705978" | "5721774" | "5737411" | "5740241" | "5745060" | "5751803" | "5790656" | "5805687" | "5818923" | "5841840" | "5848133" | "5859584" | "5870046" | "5875235" | "5881102" | "5881129" | "5883907" | "5901210" | "5907596" | "5914671" | "5917364" | "5940459" | "5946393" | "5959372" | "5974139" | "5982317" | "5991335" | "6005923" | "6061051" | "6072778" | "6081586" | "6111939" | "6124756" | "6128373" | "6205219" | "6385235").PN.	USPAT	OR	OFF	2004/03/15 14:33
S41	3	(capacit$5 same isolat$4).ab. and $1dsl.ab.	USPAT	OR	OFF	2004/03/15 15:00
S42	410	379/388.03,388.06,390.01,394.ccls.	USPAT	OR	OFF	2004/03/16 14:12
S43	66	379/388.03,388.06,390.01,394.ccls. and (off with (amplifie$4 gain))	USPAT	OR	OFF	2004/03/16 14:15

S44	2283	h$bridge.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 13:17
S45	793	h$bridge.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 13:17
S46	133	h$bridge.ti. and resistor and capacitor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 13:18
S47	2	h$pad near4 resist$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 13:20
S48	30	h$pad and attenuat$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 13:24
S49	3	h$pad adj attenuat$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/15 09:46
S50	356	(modem $1dsl).ab. and (resist$5) and (attenuat$5 with (noise distortion crosstalk signal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 19:25
S51	356	(modem $1dsl).ab. and (resist$5) and (attenuat$5 with (noise distortion crosstalk signal))S50 and capacit$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 18:46
S52	281	S50 and capacit$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 19:08
S53	60	S52 and rc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 19:08

S54	19	(modem $1dsl).ab. and (resist$5) and (attenuat$5 with (transmit receive upstream downstream) with band)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 19:26
S55	7	("4174470" | "5187742" | "5271060" | "5479504" | "5602912" | "5822426" | "5946394").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/29 19:28
S56	8	("4246582").URPN.	USPAT	OR	OFF	2005/03/30 10:01
S57	7153	resist$4 near2 pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:05
S58	5448	resist$4 near2 $3pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:05
S59	667	S57 and capacit$4 and impedance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:07
S60	3	S59 and modem.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:07
S61	204	(($1dsl "digital subscriber").ab.) and (filter with (rc high$pass))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:34
S62	49	S61 and ((transmit upstream) near3 band)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:31
S63	96	(($1dsl "digital subscriber").ab.) and filter$4 and (short near2 (loop length))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:37
S64	35	(($1dsl "digital subscriber").ab.) and (rc high$pass) and (short near2 (loop length))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:37
S65	436	379/388.03,388.06,390.01,394.ccls.	USPAT	OR	OFF	2005/03/30 11:45

S66	67	379/388.03,388.06,390.01,394.ccls. and (off with (amplifie$4 gain))	USPAT	OR	OFF	2005/03/30 11:45
S67	49	379/388.03,388.06,390.01,394.ccls. and unity	USPAT	OR	OFF	2005/03/30 11:45
S68	67	379/388.03,388.06,390.01,394.ccls. and (off with (amplifie$4 gain))	USPAT	OR	OFF	2005/03/30 11:45
S69	1929	375/222,224.ccls.	USPAT	OR	OFF	2005/03/30 11:45
S70	387	S69 and ((resist$5 and capac$5) $4pad)	USPAT	OR	ON	2005/03/30 11:46